

## In The Claims

Please cancel claims 2, 3, 4, 6, and 9.

The following is a listing of all claims in the application and their status.

1. (Currently Amended) A modular ~~auxiliary~~-oven assembly for use with a gas chromatograph, which oven assembly is comprised of a first housing having at least one inlet fluidly connected to at least one outlet, which first housing ~~has contained therein~~ encloses:

a) ~~an oven which is enclosed in a second housing and containing a second housing defining an oven compartment comprising~~ at least one inlet that is fluidly connected to at least one inlet of said first housing and at least one outlet that is fluidly connected to at least one outlet of ~~the said first housing~~, which oven ~~has contained therein~~ further comprising:

i) ~~one or more~~ a multiport chromatograph sampling ~~valves~~ valve having inlet ports and outlet ports wherein said sampling valve is capable of receiving a fluid sample in an inlet port and directing it to an outlet port, and wherein one of ~~its~~ the inlet ports of said sampling valve is fluidly connected to an inlet port of said second housing;

ii) ~~one or more~~ a fixed volume sampling ~~means~~ loop that is either an integral part of each one or more sampling valve or is external to the sampling valve;

iii) ~~one or more~~ a chromatograph column ~~or column-trains~~ capable of separating chemical components of a chemical sample wherein ~~each~~ said column has a first end and a second end, wherein ~~its~~ said first end is fluidly connected to an outlet port of a said chromatographic sampling valve and ~~its~~ said second end is fluidly connected to the outlet of said ~~first enclosed compartment~~ second housing; and

iii) ~~at least one~~ an electric heater; and